

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	22	(US-4381777-\$ or US-4628937-\$ or US-4991603-\$ or US-5270086-\$ or US-5290306-\$ or US-5662607-\$ or US-5938635-\$ or US-6007523-\$ or US-6106473-\$ or US-6126085-\$ or US-6152918-\$ or US-6195577-\$ or US-6258064-\$ or US-6423014-\$ or US-6427079-\$ or US-6490467-\$ or US-6580938-\$ or US-6594517-\$ or US-6610016-\$ or US-6726658-\$ or US-RE36447-\$).did. or (US-3244172-\$).did.	USPAT; USOCR	OR	OFF	2005/12/10 11:06
L2	0	604/500-522,181,187,188,272,273,274	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/10 11:10
L3	1319	needle with ((advanc\$3 forward enter\$3) with (eject\$3 deliver\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/10 11:10
L4	5782	604/500-522,181,187,188,272,273,274.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/10 11:10
L5	115	3 and 4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/10 14:33
L6	5630972	rotat\$3 twist\$3 turn\$3 oscil\$6 revolv\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/10 14:22
L7	83	5 and 6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/10 11:13
L8	95	3 with 6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/10 11:23
L9	4	4 and 8	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/10 11:17
L10	1	("20010051798").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/10 11:17
L11	535	needle with advanc\$3 with deliver\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/10 11:28
L12	29	604/188.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/10 11:23

L13	3	12 and 11	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/10 11:23
L14	3	("4917669" "5520654" "6325781").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/10 11:25
L15	10677	needle near2 (rotat\$3 twist\$3 turn\$3 oscil\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/10 11:28
L16	0	while adj (deliver\$3 inject\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/10 11:44
L17	3723	as adj (deliver\$3 inject\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/10 11:29
L18	10678	15 with17	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/10 11:29
L19	0	15 near3 17	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/10 11:29
L20	14382	15 nearr 17	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/10 11:29
L21	0	15 near4 17	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/10 11:29
L22	0	15 near5 17	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/10 11:29
L23	1	15 near6 17	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/10 11:29
L24	0	while near2 (deliver\$3 inject\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/10 11:44
L25	0	while near3 (deliver\$3 inject\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/10 11:44
L26	0	while near4 (deliver\$3 inject\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/10 11:44

L27	26539	simultaneous\$2 near3 (deliver\$3 inject\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/10 11:45
L28	2	15 with 27	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/10 11:44
L29	54607	"same" near3 (deliver\$3 inject\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/10 11:46
L30	6	15 with 29	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/10 11:47
L31	5217	advanc\$3 near2 inject\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/10 11:47
L32	174	31 with needle	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/10 12:40
L33	6109	needle near3 advanc\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/10 12:40
L34	14245	mm/sec	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/10 12:41
L35	1	33 with 34	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/10 12:41
L36	721402	(inch\$2)/sec	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/10 12:42
L37	50	33 with 36	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/10 12:41
L38	779	inches/sec	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/10 12:42
L39	0	33 with 38	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/10 12:42
L40	34	33 near3 rate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/10 13:00

L41	14245	"mm/sec"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/10 13:00
L42	206	41 same needle	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/10 13:00
L43	7	42 same advanc\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/10 13:01
L47	16396	(method and pain\$4).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/10 14:21
L48	181	47 and needle.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/10 14:21
L49	18	48 and rotat\$3.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/10 14:21
L50	787669	(rotat\$3 twist\$3 turn\$3 oscil\$6 revolv\$3 with needle).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/10 14:23
L51	322	50 and pain.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/10 14:24
L52	231	51 and method.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/10 14:24
L53	62	52 and (drug\$1 medic\$5).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/10 14:27
L54	41	hochman-m\$.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/10 14:27